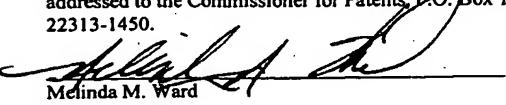


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

U.S.PTO  
10/606022  
06/24/2003

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper and the documents and/or fees referred to as attached herein are being deposited with the United States Postal Service on June 24, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EV321762828US addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

  
Melinda M. Ward

Attorney Docket No. LAM2P425

First Named Inventor: BOYD

**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR § 1.53(b))**

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

Duplicate for  
fee processing

Sir: This is a request for filing a patent application under 37 CFR § 1.53(b) in the name of inventors:  
John M. Boyd, John M. de Larios, Michael Ravkin and Fred C. Redeker

FOR: **SYSTEM AND METHOD FOR INTEGRATING IN-SITU METROLOGY WITHIN A WAFER PROCESS**

**Application Elements:**

- 40 Pages of Specification, Claims and Abstract
- 24 Sheets of Drawings (Informal)
- 02 Pages Combined Declaration and Power of Attorney

**Accompanying Application Parts:**

- Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- 37 CFR 3.73(b) Statement by Assignee
- Information Disclosure Statement with Form PTO-1449
- Copies of IDS Citations
- Preliminary Amendment
- Return Receipt Postcard
- Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
- Other:

**Fee Calculation (37 CFR § 1.16)**

	(Col. 1) <u>NO. FILED</u>	(Col. 2) <u>NO. EXTRA</u>	<u>SMALL ENTITY</u> <u>RATE</u>	<u>OR</u>	<u>LARGE ENTITY</u> <u>RATE</u>	<u>FEE</u>
BASIC FEE			\$370	\$	\$750	\$750.00
TOTAL CLAIMS	<u>21</u>	-20 = <u>00</u>	x09=	\$	x18 =	\$ 18.00
INDEP CLAIMS	<u>03</u>	-03 = <u>00</u>	x42 =	\$	x84 =	\$
[ ] Multiple Dependent Claim Presented			\$140 =	\$	\$280 =	\$
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			Total	\$	Total	<u>\$768.00</u>

Check No. 9107 in the amount of **\$808.00** is enclosed.

The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-0805 (Order No. LAM2P425).

Request for Small Entity Status

Applicant is entitled to small entity status.

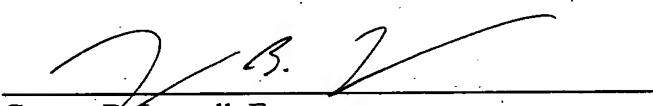
General Authorization for Petition for Extension of Time (37 CFR §1.136)

Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-0805 (Order No. LAM2P425).

Please send correspondence to the following address:

**George B. Leavell, Esq.**  
MARTINE & PENILLA, LLP  
710 Lakeway Drive, Suite 170  
Sunnyvale, CA 94085  
**Customer Number 25920**  
Tel (408) 749-6900  
Fax (408) 749-6901

Date: June 24, 2003

  
George B. Leavell, Esq.  
Registration No. 45,436

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
BOYD et al. ) Group Art Unit: Unassigned  
Application No.: 10/606,022 ) Examiner: Unassigned  
Filed: June 24, 2003 )  
For: SYSTEM AND METHOD FOR INTEGRATING )  
IN-SITU METROLOGY WITHIN A WAFER PROCESS )

Certification of True Copy of Patent Application, As Filed in the USPTO

Mail Stop: Duplicates  
Commissioner for Patents  
Alexandria, VA 22313-1450

Enclosed are copies of the following items:

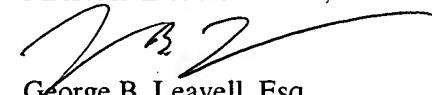
- Utility Patent Application Transmittal (2 pages, in duplicate)
- Declaration and Power of Attorney (2 pages)
- Assignment Recordation Cover Sheet and Assignment (2 pages)
- Request and Certification Under 35 U.S.C. § 122(b)(2)(B)(i) (1 page)
- 40 pages Specification, Claims and Abstract
- 24 pages informal drawings
- Check No. 9107 in the amount of \$808.00

I hereby certify that the attached copies are true and accurate copies of the originals documents which were filed in the USPTO on June 24, 2003.

Enclosed is also a copy of the original postcard which was returned to us by the USPTO and that shows that a filing date of June 24, 2003 was granted for this application.

Respectfully submitted,

MARTINE & PENILLA, LLP



George B. Leavell, Esq.  
Reg. No. 45,436

710 Lakeway Drive, Suite 170  
Sunnyvale, CA 94085  
Telephone (408) 749-6900  
Customer Number 25920

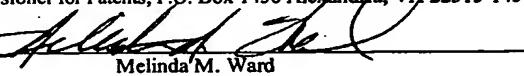
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of )  
BOYD et al. )      Examiner: Unassigned  
Application No. [To be assigned] )      Art Unit: Unassigned  
Filed: June 24, 2003 )      Docket No.: LAM2P425  
For: SYSTEM AND METHOD FOR )      Date: June 24, 2003  
INTEGRATING IN-SITU METROLOGY )  
WITHIN A WAFER PROCESS )

CERTIFICATE OF EXPRESS MAILING

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Signed:   
Melinda M. Ward

REQUEST AND CERTIFICATION UNDER 35 U.S.C. § 122(b)(2)(B)(i)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. § 122(b).

Respectfully submitted,  
MARTINE & PENILLA, LLP

  
George B. Leavell, Esq.  
Reg. No.: 45,436

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